



UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MADISON et al.

Serial No.: 09/776,191

Confirmation No.: 3237

Filed:

February 2, 2001

For:

NUCLEIC ACID MOLECULES **ENCODING TRANSMEMBRANE**

SERINE PROTEASES, THE **ENCODED PROTEINS AND** METHODS BASED THEREON

Art Unit:

1646

Examiner:

Unassigned

CERTIFICATE OF MAILING BY "EXPRESS MAIL

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GP 11646

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Commissioner for Patents U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 92069

Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement, Form PTO-1449 (2 pages) and cited references for filing in connection with the above-identified application.

The Commissioner is hereby authorized to charge any fees that may be due under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this application during its entire pendency to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,

HELLER, EHRMAN, WHITE & McAULIFFE LLP

By:

Stephanie L. Seidman Registration No. 33,779

Attorney Docket No. 24745-1607 Address all correspondence to: Stephanie L. Seidman, Esq. HELLER, EHRMAN, WHITE & McAULIFFE LLP 4350 La Jolla Village Drive, Suite 600 San Diego, CA 92122-1246

Telephone: (858) 450-8400 Facsimile: (858) 587-5360 EMAIL: sseidman@hewm.com



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By:

Stephanie L. Seidman Registration No. 33,779

Attorney Docket No. 24745-1607

Address all correspondence to:
Stephanie L. Seidman, Esq.
HELLER, EHRMAN, WHITE & McAULIFFE LLP
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San Diego, CA 92122-1246
Telephone: (858) 450-8400

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

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Dear Sir:

Because this Information Disclosure Statement is filed prior to receipt of a First Office Action on the Merits for the above-captioned application, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (2 pages) and copies of the cited documents are provided herewith in connection with the above-captioned application.

The documents listed on the Forms PTO-1449 and supplied herewith are in the English language. Hence, in accordance with the requirements of 37 C.F.R.

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§1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following U.S. and International applications, which are commonly owned and/or have one or more inventors in common.

Filing Date	Docket No.
12/11/01	24745-1606
08/31/01	24745-P1609
05/23/02	24745-1611
03/13/02	24745-1613
03/20/02	24745-1614
03/27/02	24745-1615
05/14/02	24745-1616
07/03/02	24745-1618
08/30/01	24745-P1619
10/10/01	24745-P1620
10/09/01	24745-P1621
11/20/01	24745-P1622
02/10/02	24745-P1623
05/21/02	24745-P1624
07/02/02	24745-P1625
Filing Date	Docket No.
11/17/00	24745-1605EP
12/11/01	24745-1606PC
02/02/01	24745-1607EP
05/23/02	24745-1611PC
03/13/02	24745-1613PC
03/20/02	24745-1614PC
03/27/02	24745-1615PC
05/14/02	24745-1616PC
07/03/02	24745-1618PC
	12/11/01 08/31/01 05/23/02 03/13/02 03/20/02 03/27/02 05/14/02 07/03/02 08/30/01 10/10/01 10/09/01 11/20/01 02/10/02 05/21/02 07/02/02 Filing Date 11/17/00 12/11/01 02/02/01 05/23/02 03/13/02 03/27/02 05/14/02

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art

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against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and make them of record in the file history of the above-captioned application.

Respectfully submitted,

HELLER, EHRMAN, WHITE & McAULIFFE LLP

By:

Stephanie L. Seidman Registration No. 33,779

Attorney Docket No. 24745-1607

Address all correspondence to:

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Talanhana, (959), 450, 9400

Telephone: (858) 450-8400 Facsimile: (858) 587-5360 EMAIL: sseidman@hewm.com FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR

STATEMENT -

DCT 0 7 2002

SERIAL NO. ATTY. DOCKET NO. 09/776,191 24745-1607

APPLICANT MADISON et al.

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FILING DATE February 2, 2001 **GROUP** 1646

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APPLICANT'S INFORMATION DISCLOSURE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref. Code		D	OCUM	IENT N	IUMBI	ER		DATE	NAME	CLASS	ASS SUB CLASS		FILING DATE	
none															
					FC	REI	GN	PAT	ENT DOC	UMENTS					
EXAMINER INITIAL	Ref. Code	DOCUMENT NUMBER				PUB. DATE	COUNTRY	CLASS	SUB CLASS						
none															
	C	THE	RA	RT (Inclu	ıdin	g Aı	utho	r, Title, D	ate, Pertinen	t Pages,	Etc.)			
	Α	Gen	Bank	acce	ssion	num	ber 1	for nu	ucleotide: A	A1924527 -					
	В	Gen	 Bank	acce	 ssion	num	ber	for nu	ucleotide: A	AI924182\	<u> </u>	····			
	С	GenBank accession number for nucleotide: Al391417 -													
	D	GenBank accession number for nucleotide: AA208793													
	E	GenBank accession number for nucleotide: AA883068													
	F	GenBank accession number for nucleotide: AW591433													
	G	GenBank accession number for nucleotide: Al978874													
	Н	GenBank accession number for nucleotide: Al469095													
	1	GenBank accession number for nucleotide: Al935487													
	J	GenBank accession number for nucleotide: AI534591													
	К	GenBank accession number for nucleotide: AI758271													
	L	GenBank accession number for nucleotide: AF133845													
	М	GenE	Bank	acce	ssion	num	ber 1	or nu	ucleotide: A	AB013874					
	N	GenE	Bank	accession number for nucleotide: U09860											
	0	GenE	3ank	acce	ssion	num	ber t	or nu	ucleotide: A	AB002134					

EXAMINER

Р

Q

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

GenBank accession number for nucleotide: AF118224

GenBank accession number for nucleotide: AF133086

Title: NUCLEIC ACID MOLECULES ENCODING TRANSMEMBRANE SERINE PROTEASES, THE ENCODED PROTEINS AND METHODS BASED THEREON

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY.	DOCKET	NO.
24745	-1607	

SERIAL NO. 09/776,191

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R	GenBank accession number for nucleotide: AF042822	
S	GenBank accession number for nucleotide: AF030065	
Т	GenBank accession number for nucleotide: M18930	
 U	GenBank accession number for nucleotide: X70900	
V	GenBank accession number for nucleotide: U75329	
W	GenBank accession number for nucleotide: AF113596	
Х	GenBank accession number for nucleotide: NM_016425	
 Υ	GenBank accession number for nucleotide: Al909842	
Z	GenBank accession number for nucleotide: P05981	·

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